

FIG. 1 – Prior Art

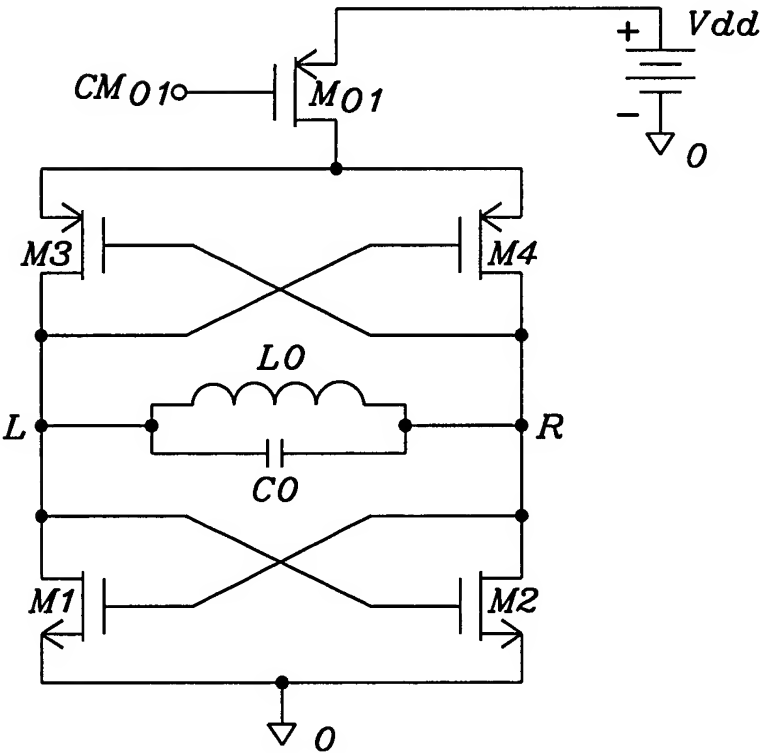


FIG. 2 – Prior Art

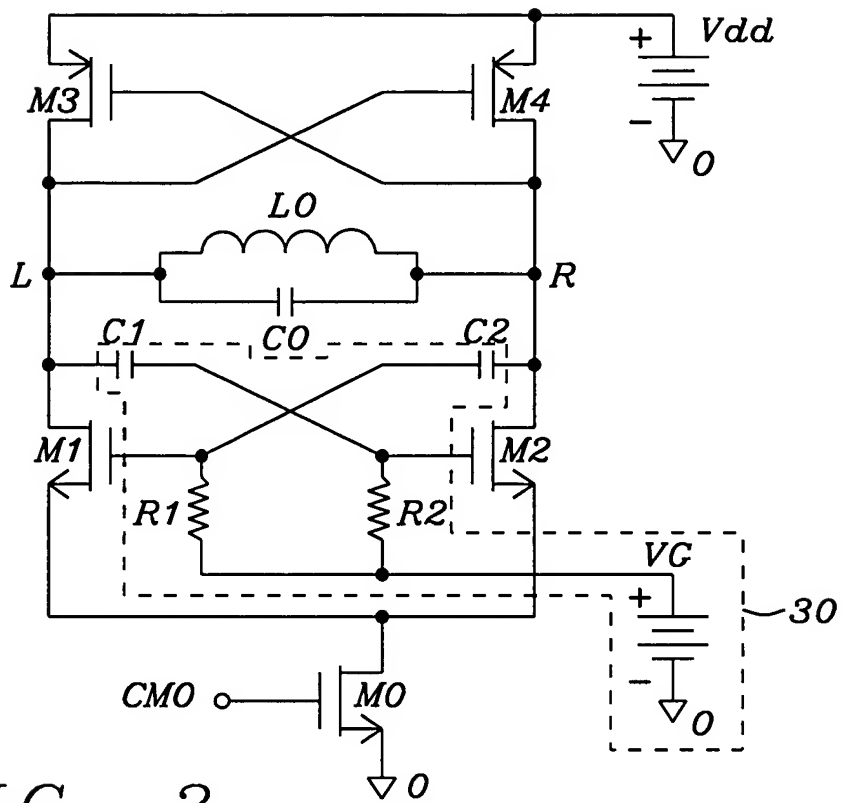


FIG. 3

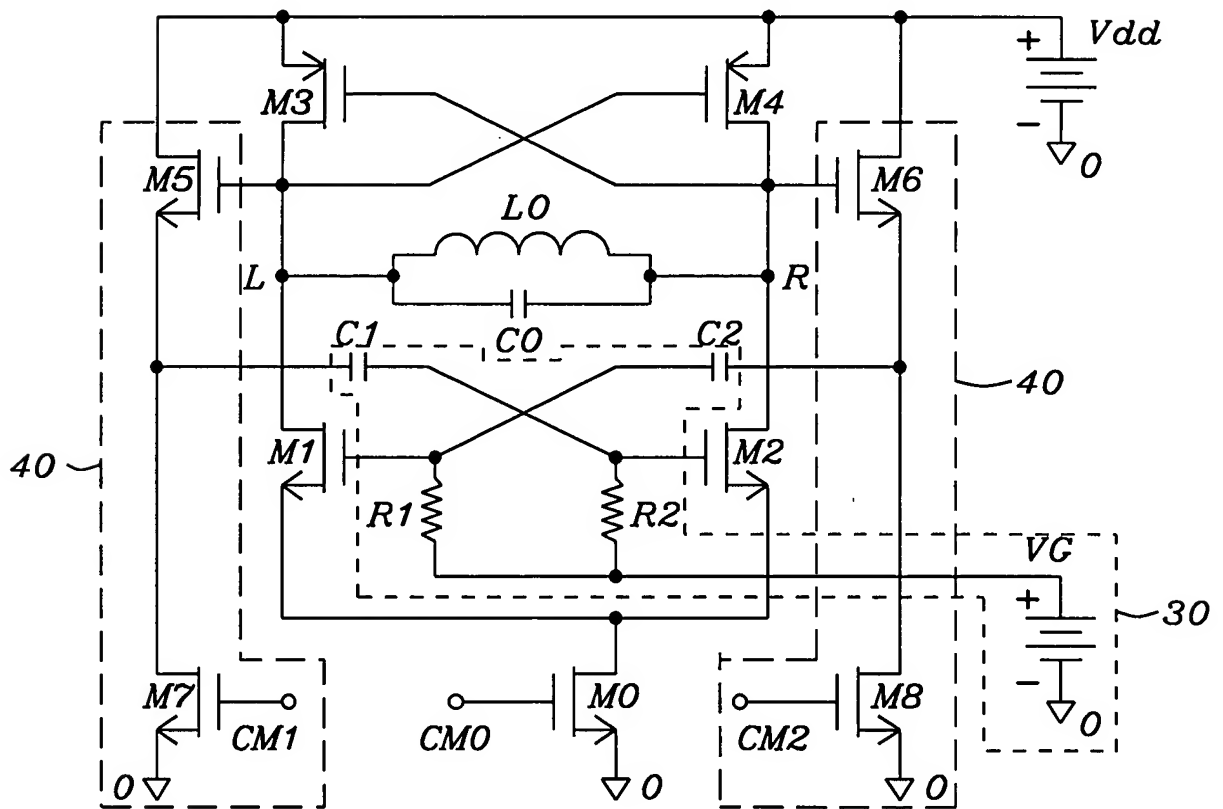


FIG. 4

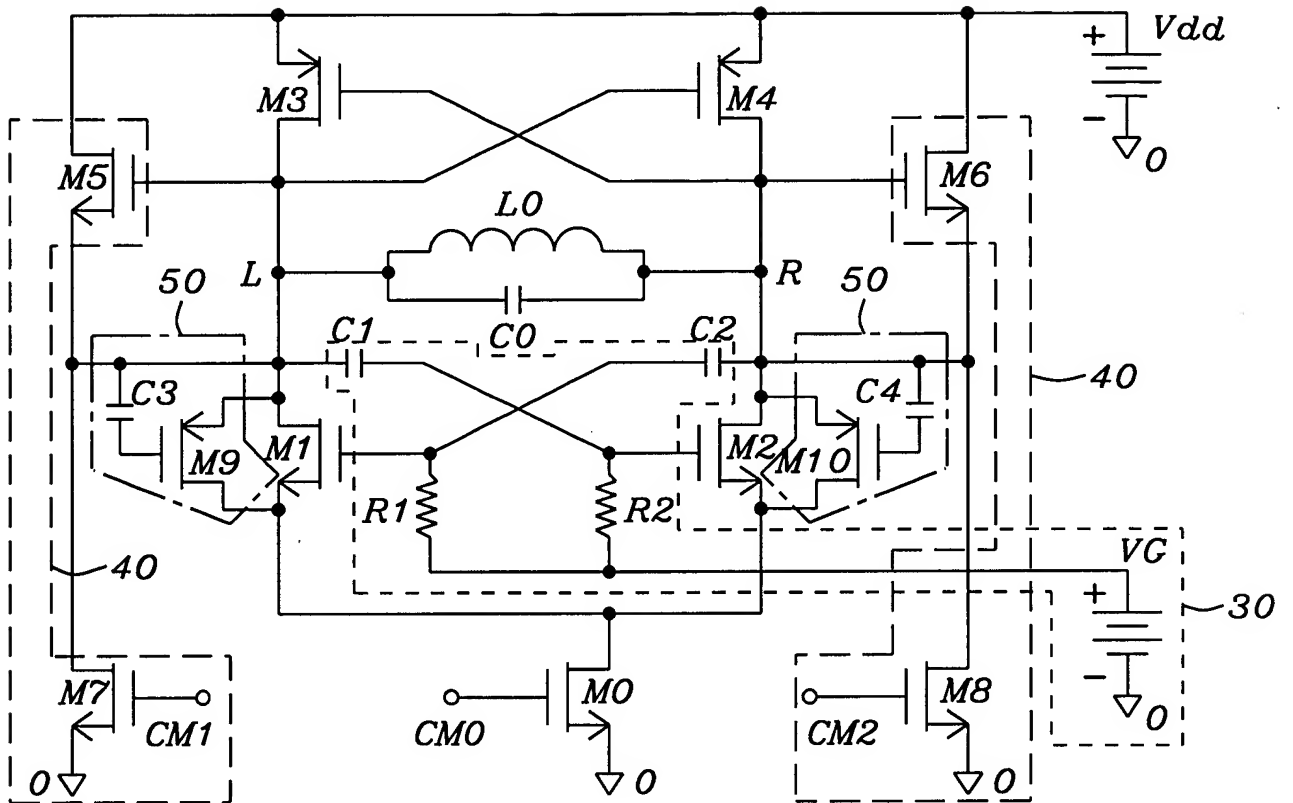


FIG. 5

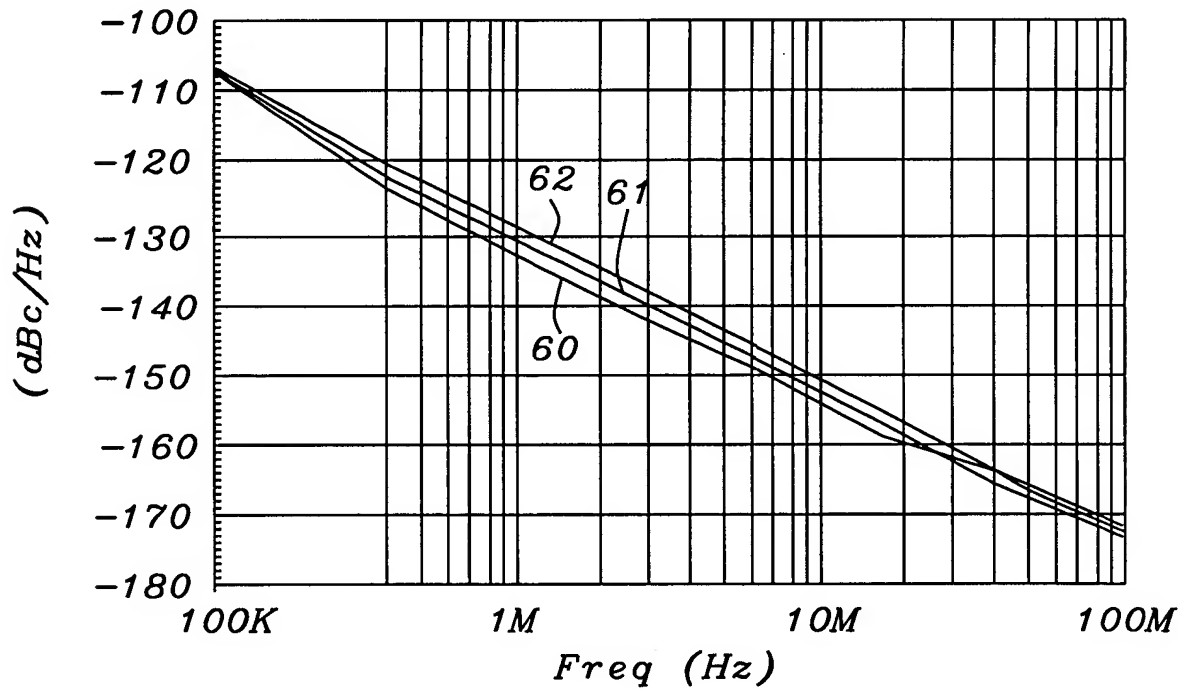


FIG. 6

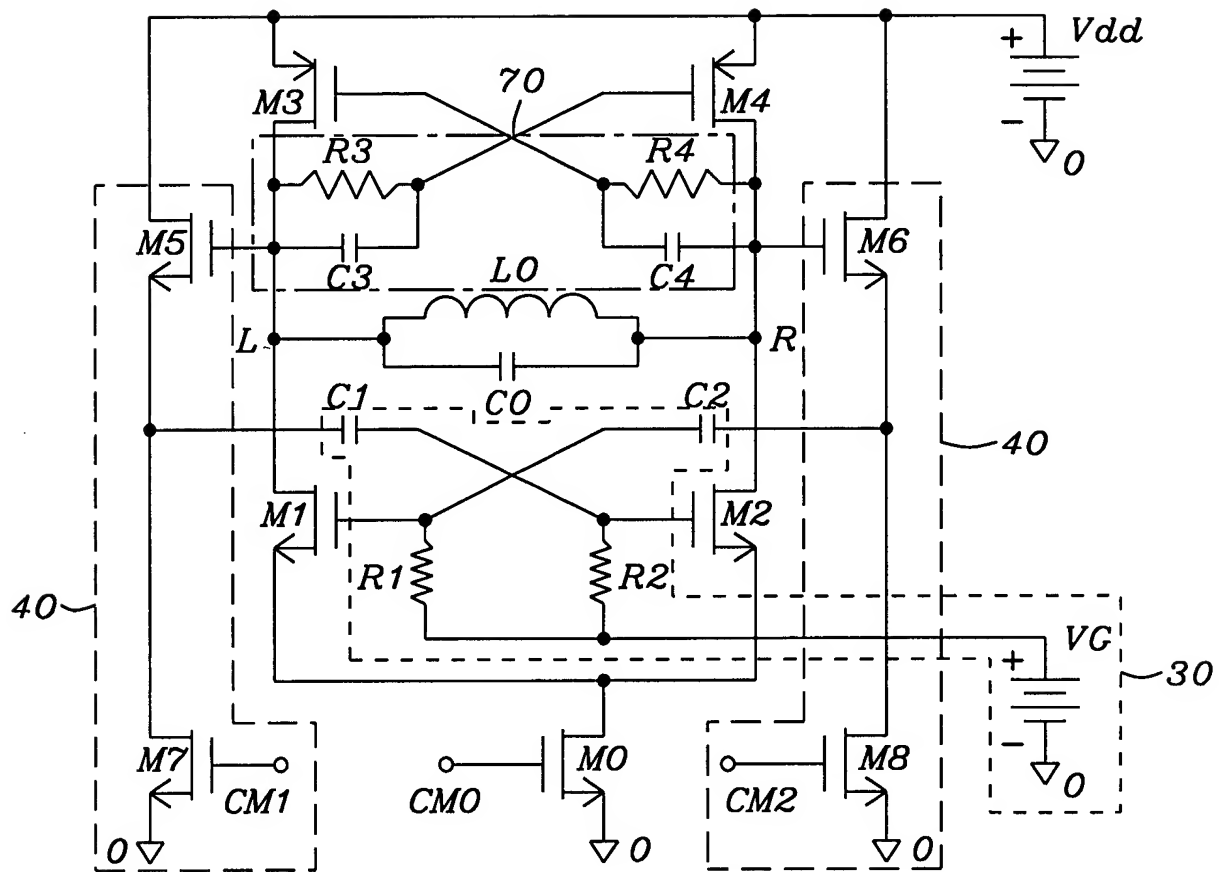


FIG. 7

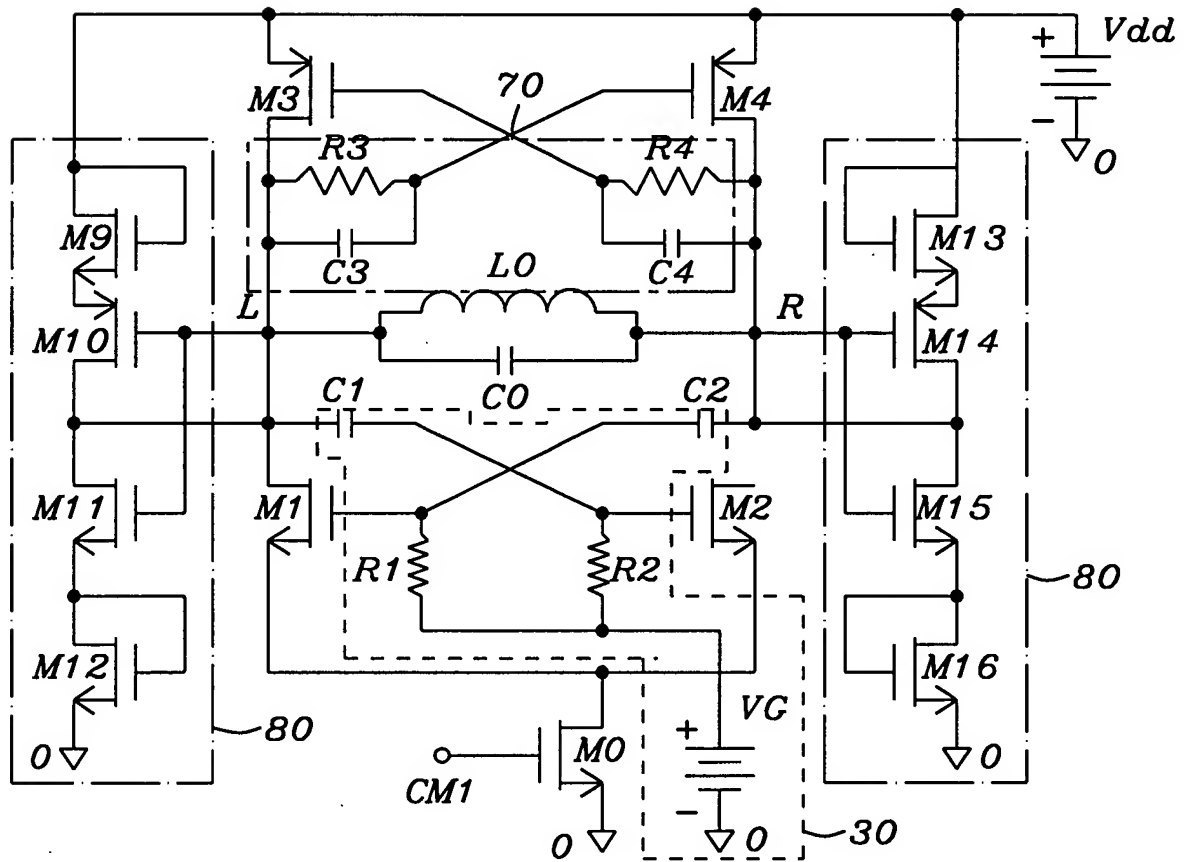
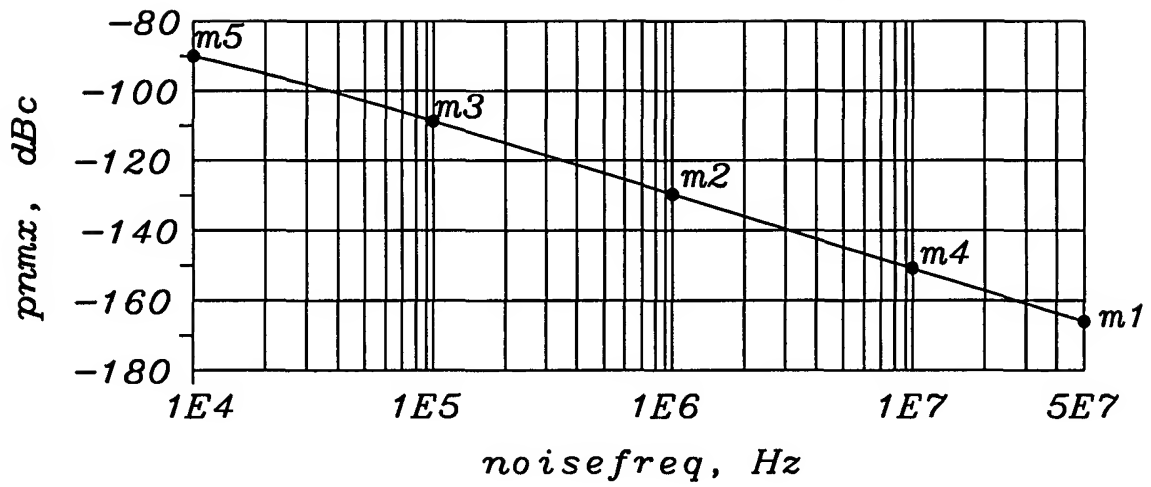


FIG. 8



m5
noisefreq=10.00 kHz
pnmx=-92.25 dBc
m3
noisefreq=99.94 kHz
pnmx=-107.3 dBc
m2
noisefreq=998.7 kHz
pnmx=-129.8 dBc
m4
noisefreq=9.981 MHz
pnmx=-150.3 dBc
m1
noisefreq=50.00 MHz
pnmx=-164.6 dBc

FIG. 9